

Title (en)

HANDHELD TRANSDUCER SCANNING SPEED GUIDES AND POSITION DETECTORS

Title (de)

HAND-WANDLER-SCANNINGGESCHWINDIGKEITSFÜHRUNGEN UND POSITIONSDETEKTOREN

Title (fr)

GUIDES DE LA VITESSE DE BALAYAGE ET DÉTECTEURS DE POSITION D'UN TRANSDUCTEUR PORTATIF

Publication

**EP 2254477 A4 20110810 (EN)**

Application

**EP 08833737 A 20080929**

Priority

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- US 99589507 P 20070928

Abstract (en)

[origin: WO2009043046A1] Methods for controlling and monitoring speed and position of a handheld medical transducer. Three methods are presented of various means, two of which include the user in the feedback loop and the third is fully automatic. In the third, an optical position sensor similar to an optical computer mouse provides enough information that the system can respond to and correct for a freehand scanning motion by the user.

IPC 8 full level

**A61N 7/02** (2006.01); **A61B 17/00** (2006.01); **A61N 7/00** (2006.01)

CPC (source: EP US)

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Citation (search report)

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- [YA] US 6132379 A 20001017 - PATACSIL ESTELITO G [US], et al
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Designated contracting state (EPC)

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DOCDB simple family (publication)

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